



Page 1 of 3

## IN THE UNITED STATES PATENT & TRADEMARK OFFICE

In re application

Mats Hellström et al.

Serial No.

10/581,761

Filed

April 10, 2008

For

ANGIOGENESIS AFFECTING POLYPEPTIDES,

PROTEINS AND COMPOSITIONS, AND METHODS

OF USE THEREOF

Examiner

Attorney Docket

102959-202

Group Art Unit

Confirmation No.

6588

Customer No.

27267

I hereby certify that this correspondence is being deposited with the United States Postal Service, First Class Mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on OGAPR 2009.

By

Todd E. Garabedian, Ph.D. Registration No. 39,197

Attorney for Applicants

## INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §1.56, the Examiner is respectfully requested to consider the references cited on attached Form PTO-1449. A copy of each reference (if not previously submitted) is enclosed. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

[X] 1. This Information Disclosure Statement is being filed within three months of the U. S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

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- [ ] 2. This Information Disclosure Statement is being filed more than three months after the U. S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
  - [] a. Each item of information contained on Form PTO/SB/08a and/or 08b filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. \$1.97(e)(1); and no fee is required under 37 C.F.R. \$1.17(p).
  - b. No item of information cited on Form PTO/SB/08a and/or 08b filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2); and no fee is required under 37 C.F.R. §1.17(p).
  - Please charge Deposit Account No. <u>23-1665</u> in the amount of \$180.00 in payment of the fee under 37 C.F.R. §1.17(p). Two additional copies of this Information Disclosure Statement are enclosed.
  - [] A check in the amount of \$180.00 is attached hereto in payment of the fee under 37 C.F.R. \$1.17(p).
- [] 3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. It is hereby requested that the Information Disclosure Statement be considered.
  - [] a. Each item of information contained on Form PTO/SB/08a and/or 08b filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(1).

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- b. No item of information cited on Form PTO/SB/08a and/or 08b filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. \$1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. \$1.97(e)(2).
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- [] A check in the amount of \$180.00 is attached hereto in payment of the fee under 37 C.F.R. \$1.17(i)(1).

The undersigned represents that the closest art of which he is presently aware has been cited herein and understands that this statement shall not be construed as a representation that no better art exists or that a thorough patentability search has been made.

The undersigned further represents that the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

Respectfully submitted,

MATS HELLSTRÖM ET AL.

Date: 09 14/2 200

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In re application : Mats Hellström et al.

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Todd E. Garabedian, Ph.D.

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## INFORMATION DISCLOSURE LETTER

Mail Stop Amendment Commissioner for Patents U. S. Patent and Trademark Office Washington, D.C. 20231

Sir:

The undersigned represents that the closest art of which he is presently aware has been cited herein and understands that this statement shall not be construed as a representation that no better art exists or that a thorough patentability search has been made.

The undersigned further represents that the filing of this Supplemental Information Disclosure Statement shall not be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R.§ 1.56(b).

- 1. United States Patent No. 6,242,179 B1 (SHAH, PURVI ET AL.) 5 June 2001 (2001-06-05).
- 2. United States Patent No. 5,602,307 (BEAUDET, ARTHUR L. ET AL.) 11 February 1997 (1997-02-11).
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- 4. United States Patent Application Publication No. 2003/0203843 A1 (PENA, CAROL E. A. ET AL.) 30 October 2003 (2003-10-30).
- 5. United States Patent Application Publication No. 2003/0100497 A1 (BAKER, KEVIN P. ET AL.) 29 May 2003 (2003-05-29).
- 6. International Patent Application No. WO 2003/079982 A2 (LI, JING ET Al.) 2 October 2003 (2003-10-02).
- 7. International Patent Application No. WO 2003/072827 A1 (HIRSCH, RAPHAEL, ET AL.) 4 September 2003 (2003-09-04).
- 8. International Patent Application No. WO 2003/046578 A2 (CHIBOUT, SALAH-DINE ET AL.) 5 June 2003 (2003-06-05).
- 9. International Patent Application No. WO 2003/026403 A2 (WISOTZKEY, ROBERT G. ET AL.) 3 April 2003 (2003-04-03).
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- European Patent Application No. EP 1 114 862 A1 (WOLF, ECKARD ET AL.) 11 July 2001 (2001-07-11). This European Patent Application discloses use of a polypeptide or its variant (I) or nucleic acid encoding (I) or its variant for the diagnosis and/or prevention and/or treatment of skin disorders and/or treatment in wound healing or for the identification of pharmacologically active substances. This patent also discloses use of a polypeptide or its variant (I) or nucleic acid encoding (I) or its variant for the diagnosis and/or prevention and/or treatment of skin disorders and/or treatment in wound healing or for the identification of pharmacologically active substances.
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- Database EMBL (online) Accession No. AB000888, KAI, M. ET AL., "Cloning and characterization of two human isozymes of Mg2+-independent phosphatidic acid phosphatase", 7 October 1997 (1997-10-07).
  - Applicants submit that copies of the above-cited references are enclosed herewith.

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If the Examiner has any questions or feels that a discussion with Applicants' representative would expedite prosecution, the Examiner is invited and encouraged to contact Applicants' undersigned representative at the telephone number listed below.

Respectfully submitted,

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Date: 09 APR 2009

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